



DECLARATION OF PERFORMANCE

No:2195-CPR-1426001-S235

Issued in accordance with the

CONSTRUCTION PRODUCTS REGULATIONS

This is to certify that, in accordance with EU Regulation No.305/2011

1. Unique Identification of Product type: S235JR, S235J0, S235J2, S235JR(Cu), S235JRC, S235J2C+N, S235J2+N (up to 25,4 mm thickness)
2. Type, Batch, Serial number or any other element allowing identification of the construction product: Hot Rolled Product of grade S235JR, S235J0, S235J2, S235JR(Cu), S235JRC, S235J2C+N, S235J2+N according to EN 10025-2:2004
3. Intended use of the construction product: Hot rolled steel Plate for building construction and civil engineering with the delivery conditions of +AR +N
4. Name, registered trade name or mark and contact address of the manufacturer as required under Article 11(5):

Habaş Sınai ve Tıbbi Gazlar İstihsal Endüstrisi . A.Ş.

Sanayi Cad. No:26 Bozköy/Aliağa/İzmir

TURKEY

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 2+
6. Harmonized standard: EN 10025-1:2004 (General technical delivery conditions) and EN 10025-2:2004 (Technical delivery conditions for non-alloy Structural steels)
7. Szutest's Register Verification (2195) at address of Szutest Plaza, Nato Yolu Cd. Çam Sk. No:7 Ümraniye, İSTANBUL, TURKEY performed the initial inspection of the manufacturing plant, factory production control and the continuous surveillance under system 2+, and issued the EC Certificate of Conformity No: 2195-CPR-1426001 valid till 17.09.2021
8. Declared performance

| Essential characteristics | Performance | Harmonized technical specification |
|---------------------------|-----------------------------|--|
| Elongation | ≥ 16% (1,1≤t≤1,5 mm) | Mechanical properties as per EN10025-2: Delivery condition: +AR <input type="checkbox"/> +N <input type="checkbox"/> |
| | ≥ 17% (1,5<t≤2 mm) | |
| | ≥ 18% (2<t≤2,5 mm) | |
| | ≥ 19% (2,5<t<3 mm) | |
| | ≥ 24% (3≤t≤25,4 mm) | |
| Tensile strength | 360-510 MPa (1,1≤t≤25,4 mm) | |
| Yield strength | ≥ 235 MPa (t≤16 mm) | |
| | ≥ 225 MPa (16<t≤25,4 mm) | |
| Impact strength | ≥27 J (>6 mm) | |

9. The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of manufacturer identified in point 4.

Signature:



Address: Sanayi Cad. No:26 Bozköy/Aliağa/İzmir TURKEY
Telephone: +90 232 625 11 75



2195

Habaş Sınai ve Tıbbi Gazlar İstihsal Endüstrisi A.Ş.

Sanayi Cad. No:26 Bozköy/Aliağa/İzmir
TURKEY

Product type: S235JR, S235J0, S235J2, S235JR(Cu), S235JRC, S235J2C+N,
S235J2+N

Declaration of Performance No: 2195-CPR-1426001-S235

EC Certificate of Conformity No: 2195-CPR-1426001

Harmonized standard:

EN 10025-1:2004 (General technical delivery conditions)

EN 10025-2:2004 (Technical delivery conditions for non-alloy structural steels)

Declared performance:

| Essential characteristics | Performance |
|---------------------------|-----------------------------|
| Elongation | ≥ 16% (1,1≤t≤1,5 mm) |
| | ≥ 17% (1,5<t≤2 mm) |
| | ≥ 18% (2<t≤2,5 mm) |
| | ≥ 19% (2,5<t<3 mm) |
| | ≥ 24% (3≤t≤25,4 mm) |
| Tensile strength | 360-510 MPa (1,1≤t≤25,4 mm) |
| Yield strength | ≥ 235 MPa (t≤16 mm) |
| | ≥ 225 MPa (16<t≤25,4 mm) |
| Impact strength | ≥27 J (>6 mm) |

For building construction and civil engineering

Delivery condition: +AR +N